

Applicants: Kiran K. Chada et al.  
Serial No.: 10/630,423  
Filed : July 29, 2003  
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In the Specification:

Pursuant to 37 C.F.R. §1.121(b)(3), applicants respectfully request that the Office delete (I) the illustration on page 43, lines 28-37 of the specification, and (ii) the illustration on page 65, lines 5-7 of the specification.

In addition please replace the paragraph starting at line 8 on page 65 with the following rewritten paragraph:

The graph in Fig. 8 illustrates one of the possible outputs of the ABI Prism 7900HT. This window shows the amount of fluorescence in each amplification cycle for each reaction. The threshold cycle ( $C_t$ ) is shown by the darker horizontal line.

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**Brief Description of the Drawings**

Applicants respectfully request that the Office insert the following brief description at line 16 on page 7 of the application:

FIG. 7 A2 mice of various genotypes provide an enriched in vivo source of preadipocytes and adipocytes.

FIG. 8 This graph illustrates one of the possible outputs of the ABI Prism 7900HT. This window shows the amount of fluorescence in each amplification cycle for each reaction. The threshold cycle ( $C_t$ ) is shown by the darker horizontal line.